

Appl. No. 10/068,199

Atty Docket No. CM2501

Response dated March 2, 2006

Reply to Final Rejection dated December 2, 2005

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A process of cleaning a carpet comprising the steps of applying a liquid carpet cleaning composition in an amount of from 10 ml to 150 ml per m² onto at least 50% of a carpet area in a room using an electrically operated spraying device; leaving said composition to substantially dry onto said carpet; and, at least partially removing said composition, wherein said composition has a pH between 0 and 3.5, and said composition comprises a fluorinated compound or a mixture thereof.
2. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition is at least partially removed using a vacuum cleaner.
3. (Original) A process of cleaning a carpet according to Claim 1 wherein said fluorinated compound is selected from the group consisting of: fluoropolymers; and fluorosurfactants; and mixtures thereof.
4. (Original) A process of cleaning a carpet according to Claim 3 wherein said fluoropolymers are polymers or compounds having pendent or end groups of perfluoroalkyl moieties.
5. (Previously presented) A process of cleaning a carpet according to Claim 4 wherein said fluoropolymers are selected from the group consisting of: fluorinated polyacrylates; fluorinated polymethacrylates; fluorinated copolymers including acrylic monomers, fluorinated copolymers including methacrylic monomers, fluorinated copolymers including maleic monomers; fluorinated urethanes; fluorinated polyurethanes; and mixtures thereof.
6. (Original) A process of cleaning a carpet according to Claim 3 wherein said fluorosurfactants are selected from the group consisting of: fluoroalkyl carboxylates; fluoroalkyl sulphates; fluoroalkyl sulphonates; fluoroalkyl phosphates; fluoroalkyl phosphonates; fluoroalkyl polyethoxyalcohols; fluoroalkyl ammonium; fluoroalkyl betaines or sulphobetaines or other zwitterionic forms; and mixtures thereof.
7. (Original) A process of cleaning a carpet according to Claim 1 wherein said liquid composition comprises from 0.0001% to 10% by weight of the total composition of said fluorinated compound.

Appl. No. 10/068,199
Atty Docket No. CM2501
Response dated March 2, 2006
Reply to Final Rejection dated December 2, 2005

8. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition further comprises a peroxygen bleach.
9. (Original) A process of cleaning a carpet according to Claim 8 wherein said composition comprises from 0.01% to 20% by weight of the total composition of said peroxygen bleach.
10. (Original) A process of cleaning a carpet according to Claim 8 wherein said peroxygen bleach is selected from the group consisting of: hydrogen peroxide; water soluble sources of hydrogen peroxide; organic or inorganic peracids; hydroperoxides; and diacyl peroxides; and mixtures thereof.
11. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition further comprises a volatile organic compound.
12. (Previously presented) A process of cleaning a carpet according to Claim 11 wherein said volatile organic compound is selected from the group consisting of: an aliphatic alcohol, an aromatic alcohol; a glycol ether, a derivative of glycol ether; a polyol; and a mixture thereof.
13. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition further comprises an acid, a base or a mixture thereof.
14. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition further comprises a surfactant selected from the group consisting of: a sulfosuccinate surfactant; sulfosuccinamate surfactant; sulfosuccinamide surfactant; carboxylate surfactant; sarcosinate surfactant; alkyl sulfate surfactant; alkyl sulphonate surfactant; alkyl glycerol sulfate surfactant; alkyl glycerol sulphonate surfactant; and a zwitterionic betaine surfactant; and mixtures thereof.
15. (Original) A process of cleaning a carpet according to Claim 1 wherein said composition further comprises a radical scavenger.
16. (Currently Amended) A carpet cleaning composition comprising a fluorinated compound, a peroxygen bleach, and a radical scavenger, wherein said composition has a pH between 0 and 3.5.

Appl. No. 10/068,199

Atty Docket No. CM2501

Response dated March 2, 2006

Reply to Final Rejection dated December 2, 2005

17. (Original) A kit comprising: (a) a carpet cleaning composition comprising a fluorinated compound and (b) a set of instructions to use said composition in a process according to Claim 1.

18. (Currently Amended) A process of cleaning a carpet according to Claim 1 wherein said composition has a pH between 0 and 2.5.

19. (Currently Amended) A process of cleaning a carpet according to Claim 16 wherein said composition has a pH between 0 and 2.